



ERNEST ORLANDO LAWRENCE
BERKELEY NATIONAL LABORATORY

**Environment, Health, & Safety
Training Program**

EHS 256 ~ Lockout/Tagout

Course Syllabus

Subject Category: Electrical Safety
Course Length: 2 hours
Schedule: Monthly or by request
Location/Time: Varies

Course Prerequisite: No
Medical Approval: No

Course Purpose: This course is designed for employees and guests who service, maintain, calibrate, or modify equipment that utilizes electrical, thermal, mechanical, pressure, and/or other energy systems.

Course Objectives:

- To understand that LO/TO is a required additional level of safety training for any maintenance situation.
- To understand that all stored energies are dangerous and must be neutralized.
- To demonstrate that LO/TO, when done correctly, is adequately communicates hazards for group maintenance tasks.

Course Instructional Materials:

- PowerPoint presentation
- Computer
- Projector

Instructor: Tom Caronna

Training Compliance Requirements: 29CFR1910.147; 8CCR 3314 & 4355; NFPA 70E.

Course Hand-outs: Student manual and LO/TO card.

Participant Evaluation: Written evaluations regarding the effectiveness of the trainer, the training and the visual aids.

Written Exam: Test

Practical Exam: No

Retraining/Recertification: No

WEB Resource: Pub-3000, Chapter 8